Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-15 (canceled).

Claim 16 (previously presented): The film of claim 145, wherein the methyl-pentene-containing polymer is selected from the group consisting of: homopolymers of 4-methylpentene-1, and copolymers of 4-methylpentene-1.

Claim 17 (previously presented): The film of claim 145, wherein the first component is present in an amount by weight of from about 55% to about 90%.

Claim 18 (previously presented): The film of claim 145, wherein the first component is present in an amount by weight of from about 60% to about 80%.

Claim 19 (previously presented): The film of claim 145, wherein the first component is present in an amount by weight of from about 65% to about 75%.

Claims 20-144 (canceled).

Claim 145 (previously presented): A monolayer film comprising:

a polymer blend composed solely of a first component and a second component, the first component capable of being cross-linked and selected from the group consisting of an ethylene containing polymer, the first component present in an amount by weight of the film from about 55% to about 99%, the first component having a first melting point temperature determined by DSC;

the second component not readily cross-linkable and selected from the group consisting of propylene containing polymers and methyl pentene containing polymers, the second component being present in an amount by weight of the film from about 45% to about 1% the second component having a second melting point temperature determined by DSC; and a portion of the first component being cross-linked and the second component is essentially free of cross-linking.

Claim 146 (previously presented): The film of claim 145, wherein the second melting point temperature is higher than the first melting point temperature.

Claim 147 (previously presented): The film of claim 145 is capable of forming a peel seal to itself when heated to above the first melting point temperature but below the second melting point temperature.

Claim 148 (previously presented): The film of claim 147 is capable of forming a permanent seal to itself when heated above the second melting point temperature.

Claim 149 (previously presented): The film of claim 145 is capable of being sterilized by steam at a temperature from about 100°C to about 130°C.

Claim 150 (previously presented): The film of claim 146, wherein a peel seal heat sealing window is defined between a range of temperatures existing between the first melting point temperature and the second melting point temperature.

Claim 151 (previously presented): The film of claim 150, wherein the peel seal heat sealing window includes at least one temperature point within a range of temperatures suitable for steam sterilization.

Claim 152 (previously presented): The film of claim 150, wherein the peel seal heat sealing window includes at least one temperature point within the range of from about 75°C to about 135°C.

Claim 153 (previously presented): The film of claim 145 is capable of forming a peel seal with itself that is capable of adhesive release.

Claim 154 (previously presented): The film of claim 145, wherein the ethylene containing polymer is selected from the group consisting of: ethylene homopolymers, and ethylene copolymers.

Claim 155 (previously presented): The film of claim 154, wherein the ethylene copolymer is obtained by reacting ethylene with a comonomer selected from the group consisting of: α-olefins, vinyl esters, vinyl carboxylic acids, alkyl substituted vinyl esters, alkyl substituted vinyl carboxylic acids, acrylic acids, ester derivatives of acrylic acids, alkyl substituted acrylic acids, ester derivatives of alkyl substituted acrylic acids and ion stabilized alkyl substituted acrylic acids.

Claim 156 (previously presented): The film of claim 155, wherein the ethylene and α-olefin copolymer has a density of less than about 0.915 g/cc.

Claim 157 (previously presented): The film of claim 156, wherein the ethylene copolymer is a single-site catalyzed ethylene copolymer.

Claim 158 (previously presented): The film of claim 145, wherein the propylene-containing polymer is selected from the group consisting of propylene homopolymers and propylene copolymers.

Claim 159 (previously presented): The film of claim 158, wherein the propylene containing polymer has a modulus of elasticity of less than about 200,000 psi.

Claim 160 (previously presented): The film of claim 145, wherein the first component is a blend of ethylene containing polymers.

Claim 161 (previously presented): The film of claim 145, wherein the second component is selected from the group consisting of at least one propylene-containing polymer, at least one methyl-pentene-containing polymer, and combinations thereof.

Claims 162-194 (canceled).